Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	136	parallel with (deskew\$3 skew near2 compensat\$3)	USPAT	OR	OFF	2004/11/03 17:30
S2	19	S1.ab.	USPAT	OR	OFF	2004/11/03 17:30
S3	0	S1 and duty-cycle	USPAT	OR	OFF	2004/11/03 17:30
S5	19	duty-cycle same (deskew\$3 skew)	USPAT	OR .	OFF	2004/11/04 10:43
S6	2	"falling edge dac"	USPAT	OR	OFF	2004/11/03 18:42
S 7	18	"delay dac"	USPAT	OR	OFF	2004/11/03 18:45
S8	0	"delay digital to analog"	USPAT	OR	OFF	2004/11/03 18:42
S9	0	"falling edge digital to analog"	USPAT	OR	OFF	2004/11/03 18:42
S10	0	"falling edge dac"	US-PGPUB	OR	OFF	2004/11/03 18:42
S11	.5	"delay dac"	US-PGPUB	OR	OFF	2004/11/03 18:42
S13	5	"delay d/a converter"	USPAT	OR	OFF	2004/11/03 18:49
S14	0	"delay d/a converter"	US-PGPUB	OR	OFF	2004/11/03 18:49
S15	1	"falling edge d/a converter"	USPAT	OR	OFF	2004/11/03 18:49
S16	166	(registers flip-flops) near2 swap\$4	USPAT	OR	OFF	2004/11/04 10:50
S17	0	S16 with edge\$1	USPAT	OR	OFF	2004/11/04 10:44
S18	3	S16 with (mux multiplex?r)	USPAT	OR	OFF	2004/11/04 10:44
S19	17041	rising near6 falling	USPAT	OR	OFF	2004/11/04 10:46
S20	1	S16 same S19	USPAT	OR	OFF	2004/11/04 10:46
S21	7338	(registers flip-flops) with (mux multiplex?r)	USPAT	OR	OFF	2004/11/10 17:32
S22	35	S21 same S19	USPAT	OR	OFF	2004/11/04 11:12
S23	1653	both adj2 S19	USPAT	OR	OFF	2004/11/04 11:14
S24	6	S23 same S21	USPAT	OR	OFF	2004/11/04 11:12
S25	2	swap\$4 with S19	USPAT	OR	OFF	2004/11/04 11:15
S26	0	S16 with late	USPAT	OR	OFF	2004/11/04 11:16
S27	44016	opposite adj2 edges	USPAT	OR	OFF ·	2004/11/04 11:16
S28	0	S21 same S27	USPAT	OR	OFF	2004/11/04 11:17
S29	0	S16 same S27	USPAT	OR	OFF	2004/11/04 11:18
S30	1	S16 same (deskew\$3 de-skew\$3 skew)	USPAT	OR	OFF	2004/11/04 11:19
S31	69	S21 same (deskew\$3 de-skew\$3 skew)	USPAT	OR	OFF	2004/11/04 11:33
S32	26	("5467464").URPN.	USPAT	OR	OFF	2004/11/04 11:31
S33	67	S27 same (deskew\$3 de-skew\$3 skew)	USPAT	OR	OFF	2004/11/04 11:35
S34	304	S19 same (deskew\$3 de-skew\$3 skew)	USPAT	OR	OFF	2004/11/04 11:35

535 41 S23 same (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 12:22 536 6 ("5968180").URPN. USPAT OR OFF 2004/11/04 11:43 537 5 swap\$4 with (deskew\$3 de-skew\$3 USPAT OR OFF 2004/11/04 12:24 538 56 swap\$4 same (deskew\$3 de-skew\$3 USPAT OR OFF 2004/11/04 13:19 539 47 scsi same (deskew\$3 de-skew\$3 USPAT OR OFF 2004/11/04 14:12 540 378 maxtor.as. USPAT OR OFF 2004/11/04 14:13 541 67 540 and parallel.clm. USPAT OR OFF 2004/11/04 14:12 542 22 540 and (deskew\$3 de-skew\$3 USPAT OR OFF 2004/11/04 14:13 543 11 maxtor.as. US-PGPUB OR OFF 2004/11/04 14:16 544 2 (brown-russell-w leshay-bruce allahmad-mehran).in. US-PGPUB OR OFF 2004/11/04 14:16 545 20 direskew\$3 <t< th=""><th></th><th></th><th></th><th></th><th>,</th><th></th><th></th></t<>					,		
\$37 5 swap\$4 with (deskew\$3 de-skew\$3 de-skew\$3 de-skew\$3 de-skew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 12:24 20:204/11/04 13:19 de-skew\$3 skew) \$38 56 swap\$4 same (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 14:16 \$46 132 parallel near2 data with (deskew\$3 de-skew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 14:36 \$47 17 \$46.ab. USPAT OR OFF 2004/11/04 14:33 \$48 (*6031847").URPN. USPAT OR OFF 2004/11/04 15:08 \$49 24 \$46.clm. USPAT OR OFF 2004/11/04 15:08 \$50 68 parallel near2 data with (deskew\$3 de-skew\$3 skew) OFF 2004/11/04 15:10 \$51 28 parallel near2 data with (deskew\$3 de-skew\$3 de-skew\$3 skew) OFF 2004/11/04 15:10 \$52 42 parallel n	S35	41		USPAT	OR	OFF	2004/11/04 12:22
S38 56 swap\$4 same (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 13:19 S39 47 scsi same (deskew\$3 de-skew\$3 USPAT OR OFF 2004/11/04 14:12 S40 378 maxtor.as. USPAT OR OFF 2004/11/04 14:13 S41 67 S40 and parallel.dm. USPAT OR OFF 2004/11/04 14:12 S42 22 S40 and (deskew\$3 de-skew\$3 USPAT OR OFF 2004/11/04 14:13 S43 11 maxtor.as. USPATD OR OFF 2004/11/04 14:15 S44 2 (brown-russell-w leshay-bruce allahmad-mehran).in. USPAT OR OFF 2004/11/04 14:16 S45 20 (brown-russell-w leshay-bruce allahmad-mehran).in. USPAT OR OFF 2004/11/04 14:16 S46 132 parallel near2 data with (deskew\$3 USPAT OR OFF 2004/11/04 15:19 S47 17 S46.ab. USPAT OR OFF 2004/11/04 15:39	S36	6	("5968180").URPN.	USPAT .	OR	OFF	2004/11/04 11:43
Ge-skew\$3 skew Scsi same (deskew\$3 de-skew\$3 USPAT OR	S37	5		USPAT	OR	OFF	2004/11/04 12:24
\$40 378 maxtor.as. USPAT OR OFF 2004/11/04 14:13 \$41 67 \$40 and parallel.clm. USPAT OR OFF 2004/11/04 14:12 \$42 22 \$40 and (deskew\$\$ de-skew\$\$\$] USPAT OR OFF 2004/11/04 14:12 \$43 11 maxtor.as. US-PGPUB OR OFF 2004/11/04 14:15 \$44 2 (brown-russell-w leshay-bruce aliahmad-mehran).in. US-PGPUB OR OFF 2004/11/04 14:16 \$45 20 (brown-russell-w leshay-bruce aliahmad-mehran).in. USPAT OR OFF 2004/11/04 14:16 \$46 132 parallel near2 data with (deskew\$\$\$1 USPAT OR OFF 2004/11/04 14:16 \$47 17 \$46.ab. USPAT OR OFF 2004/11/04 14:33 \$48 8 ("6031847").URPN. USPAT OR OFF 2004/11/04 14:33 \$50 68 parallel near2 data with (deskew\$\$3 USPAT OR OFF 2004/11/04 15:04	S38	56		USPAT	OR	OFF	2004/11/04 13:19
S41 67 S40 and parallel.clm. USPAT OR OFF 2004/11/04 14:12 S42 22 S40 and (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 14:15 S43 11 maxtor.as. US-PGPUB OR OFF 2004/11/04 14:15 S44 2 (brown-russell-w leshay-bruce aliahmad-mehran).in. US-PGPUB OR OFF 2004/11/04 14:16 S45 20 (brown-russell-w leshay-bruce aliahmad-mehran).in. USPAT OR OFF 2004/11/04 14:16 S46 132 parallel near2 data with (deskew\$3 USPAT OR OFF 2004/11/04 15:19 S47 17 S46.ab. USPAT OR OFF 2004/11/04 14:33 S48 8 (*6031847").URPN. USPAT OR OFF 2004/11/04 14:33 S50 68 parallel near2 data with (deskew\$3 USPAT OR OFF 2004/11/04 15:08 S51 28 parallel near2 data with (deskew\$3 EPO; JPO; IBM_TDB OR OFF 2004/11/0	S39	47		USPAT	OR	OFF	2004/11/04 14:12
S42 22 S40 and (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 14:17 S43 11 maxtor.as. US-PGPUB OR OFF 2004/11/04 14:15 S44 2 (brown-russell-w leshay-bruce aliahmad-mehran).in. US-PGPUB OR OFF 2004/11/04 14:16 S45 20 (brown-russell-w leshay-bruce aliahmad-mehran).in. USPAT OR OFF 2004/11/04 14:16 S46 132 parallel near2 data with (deskew\$3 USPAT OR OFF 2004/11/04 15:19 S47 17 S46.ab. USPAT OR OFF 2004/11/04 14:33 S48 8 ("6031847").URPN. USPAT OR OFF 2004/11/04 14:33 S50 68 parallel near2 data with (deskew\$3 US-PGPUB OR OFF 2004/11/04 15:08 S51 28 parallel near2 data with (deskew\$3 EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:11 S52 42 parallel near2 data with test\$3 near USPAT OR OFF	S40	378	maxtor.as.	USPAT	OR	OFF	2004/11/04 14:13
Skew Skew	S41	67	S40 and parallel.clm.	USPAT	OR	OFF	2004/11/04 14:12
S44 2 (brown-russell-w leshay-bruce aliahmad-mehran).in. US-PGPUB OR OFF 2004/11/04 14:16 S45 20 (brown-russell-w leshay-bruce aliahmad-mehran).in. USPAT OR OFF 2004/11/04 14:16 S46 132 parallel near2 data with (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 15:19 S47 17 S46.ab. USPAT OR OFF 2004/11/04 14:33 S48 8 ("6031847").URPN. USPAT OR OFF 2004/11/04 14:33 S50 68 parallel near2 data with (deskew\$3 US-PGPUB OR OFF 2004/11/04 15:08 S51 28 parallel near2 data with (deskew\$3 EPO; JPO; JPO; IBM_TDB OR OFF 2004/11/04 15:11 S52 42 parallel near2 data with test\$3 near pattern USPAT OR OFF 2004/11/04 15:10 S53 79 test\$3 near pattern same (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 15:15 S54 25 test\$3 near pattern same (deskew\$3	S42	22		USPAT	OR	OFF	2004/11/04 14:17
Aliahmad-mehran).in. Aliahmad-mehran). Aliahmad-mehran Aliahmad-mehran). Aliahmad-mehran Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran Aliahmad-mehran). Aliahmad-mehran Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehran). Aliahmad-mehr	S43	11	maxtor.as.	US-PGPUB	OR	OFF	2004/11/04 14:15
aliahmad-mehran).in. aliahmad-mehran).in.	S44	2		US-PGPUB	OR	OFF	2004/11/04 14:16
de-skew\$3 skew S46.ab. USPAT OR OFF 2004/11/04 14:33	S45	20		USPAT	OR .	OFF	2004/11/04 14:16
S48 8 ("6031847").URPN. USPAT OR OFF 2004/11/04 14:25 S49 24 S46.clm. USPAT OR OFF 2004/11/04 14:33 S50 68 parallel near2 data with (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:08 S51 28 parallel near2 data with (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:11 S52 42 parallel near2 data with test\$3 near USPAT OR OFF 2004/11/04 15:10 S53 79 test\$3 near pattern same (deskew\$3 skew) USPAT OR OFF 2004/11/04 15:15 S54 25 test\$3 near pattern same (deskew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S55 0 duty-cycle same (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S56 10 duty-cycle same (deskew\$3 de-skew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data wit	S46	132		USPAT	OR	OFF	2004/11/04 15:19
S49 24 S46.clm. USPAT OR OFF 2004/11/04 14:33 S50 68 parallel near2 data with (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:08 S51 28 parallel near2 data with (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:11 S52 42 parallel near2 data with test\$3 near pattern USPAT OR OFF 2004/11/04 15:10 S53 79 test\$3 near pattern same (deskew\$3 de-skew\$3 skew) USPAT OR OFF 2004/11/04 15:15 S54 25 test\$3 near pattern same (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S55 0 duty-cycle same (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S56 10 duty-cycle same (deskew\$3 de-skew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data with synchroniz\$5 USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF	S47	17	S46.ab.	USPAT	OR	OFF	2004/11/04 14:33
S50 68 parallel near2 data with (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:08 S51 28 parallel near2 data with (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:11 S52 42 parallel near2 data with test\$3 near USPAT OR OFF 2004/11/04 15:10 S53 79 test\$3 near pattern same (deskew\$3 skew) USPAT OR OFF 2004/11/04 15:15 S54 25 test\$3 near pattern same (deskew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S55 0 duty-cycle same (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S56 10 duty-cycle same (deskew\$3 de-skew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data with synchroniz\$5 USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 </td <td>S48</td> <td>. 8</td> <td>("6031847").URPN.</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2004/11/04 14:25</td>	S48	. 8	("6031847").URPN.	USPAT	OR	OFF	2004/11/04 14:25
de-skew\$3 skew S51 28 parallel near2 data with (deskew\$3 EPO; JPO; IBM_TDB CPF 2004/11/04 15:11 EPO; JPO; IBM_TDB CPF 2004/11/04 15:11 EPO; JPO; IBM_TDB CPF 2004/11/04 15:10 CPF 2004/11/04 15:10 CPF 2004/11/04 15:10 CPF CPF	S49	24	S46.clm.	USPAT	OR	OFF	2004/11/04 14:33
S52 42 parallel near2 data with test\$3 near pattern USPAT OR OFF 2004/11/04 15:10 S53 79 test\$3 near pattern same (deskew\$3 skew) USPAT OR OFF 2004/11/04 15:15 S54 25 test\$3 near pattern same (deskew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S55 0 duty-cycle same (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S56 10 duty-cycle same (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data with synchroniz\$5 USPAT OR OFF 2004/11/04 15:27 S58 0 S57 same duty-cycle USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S50	68		US-PGPUB	OR	OFF	2004/11/04 15:08
pattern pattern	S51	28			OR	OFF	2004/11/04 15:11
S54 25 test\$\$3 near pattern same (deskew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S55 0 duty-cycle same (deskew\$3 de-skew\$3 skew) EPO; JPO; IBM_TDB OR OFF 2004/11/04 15:17 S56 10 duty-cycle same (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data with synchroniz\$\$ USPAT OR OFF 2004/11/04 15:27 S58 0 S57 same duty-cycle USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S52	42		USPAT	OR	OFF	2004/11/04 15:10
S55 0 (deskew\$3 de-skew\$3 skew) IBM_TDB OFF 2004/11/04 15:17 S55 0 duty-cycle same (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S56 10 duty-cycle same (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data with synchroniz\$5 USPAT OR OFF 2004/11/04 15:27 S58 0 S57 same duty-cycle USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S53	79	, ,	USPAT	OR	OFF	2004/11/04 15:15
de-skew\$3 skew) IBM_TDB S56 10 duty-cycle same (deskew\$3 de-skew\$3 skew) US-PGPUB OR OFF 2004/11/04 15:17 S57 1423 parallel near2 data with synchroniz\$5 USPAT OR OFF 2004/11/04 15:27 S58 0 S57 same duty-cycle USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S54	25			OR	OFF	2004/11/04 15:17
de-skew\$3 skew)	S55	0			OR	OFF	2004/11/04 15:17
S58 O S57 same duty-cycle USPAT OR OFF 2004/11/04 15:19 S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S56	10		US-PGPUB	OR	OFF	2004/11/04 15:17
S59 2 S57 same test\$3 near pattern USPAT OR OFF 2004/11/04 15:19 S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S57	1423	1 *	USPAT	OR	OFF	2004/11/04 15:27
S60 5 S57 same scsi USPAT OR OFF 2004/11/04 15:26	S58	0	S57 same duty-cycle	USPAT	OR	OFF	2004/11/04 15:19
	S59	2	S57 same test\$3 near pattern	USPAT	OR	OFF	2004/11/04 15:19
S61 65 parallel same duty-cycle USPAT OR OFF 2004/11/04 15:28	S60	5	S57 same scsi	USPAT	OR	OFF	2004/11/04 15:26
	S61	65	parallel same duty-cycle	USPAT	OR	OFF	2004/11/04 15:28

			ı 			
S62	334	(swap\$4 select\$3 exchang\$3) near4 . (rising near4 falling)	USPAT	OR	OFF	2004/11/10 17:31
S63	22	S62 with (threshold predetermined)	USPAT	OR	OFF	2004/11/04 15:30
S66	60	(swap\$4 select\$3 exchang\$3) near4 (rising near4 falling)	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:31
S67	500	(registers flip-flops latches) with (mux multiplex?r)	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:32
S68	5	S67 same (rising falling)	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:33
S69	5	S67 same (skew deskew\$3 de-skew\$3)	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:35
S70	32	S67 same synchroniz\$5	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:34
S71	18	duty adj cycle same (skew deskew\$3 de-skew\$3)	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:36
S72	43	duty adj cycle near2 correct\$3	USOCR; EPO; JPO; IBM_TDB	OR	OFF	2004/11/10 17:37